

Success **STORIES**

Army HSMS Program

Fort Carson, Colorado

Hazardous Materials Control Center

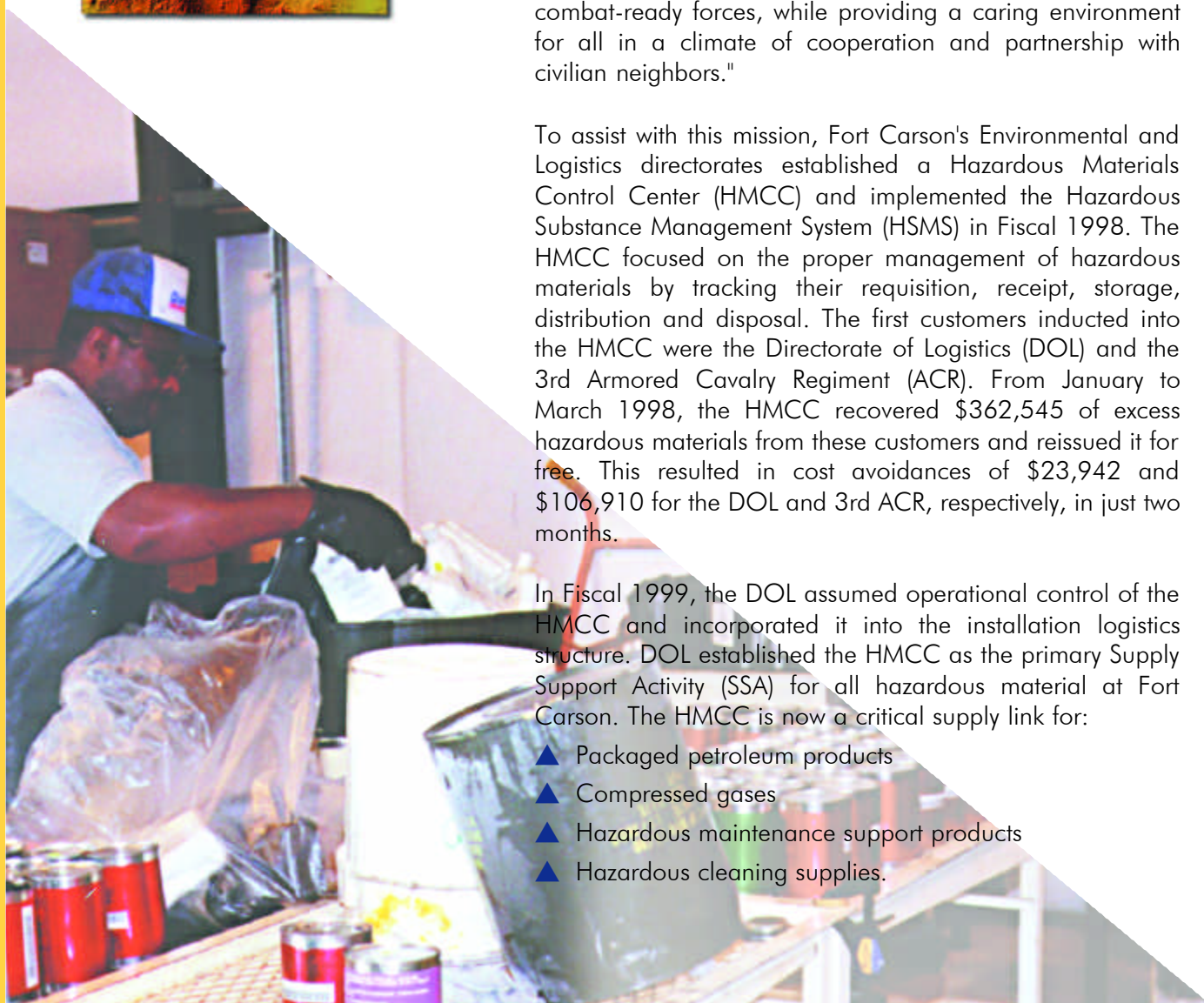



*F*ort Carson's mission is to "operate an efficient and effective installation ... a power projection platform ... dedicated to the training, mobilization, deployment and sustainment of combat-ready forces, while providing a caring environment for all in a climate of cooperation and partnership with civilian neighbors."

To assist with this mission, Fort Carson's Environmental and Logistics directorates established a Hazardous Materials Control Center (HMCC) and implemented the Hazardous Substance Management System (HSMS) in Fiscal 1998. The HMCC focused on the proper management of hazardous materials by tracking their requisition, receipt, storage, distribution and disposal. The first customers inducted into the HMCC were the Directorate of Logistics (DOL) and the 3rd Armored Cavalry Regiment (ACR). From January to March 1998, the HMCC recovered \$362,545 of excess hazardous materials from these customers and reissued it for free. This resulted in cost avoidances of \$23,942 and \$106,910 for the DOL and 3rd ACR, respectively, in just two months.

In Fiscal 1999, the DOL assumed operational control of the HMCC and incorporated it into the installation logistics structure. DOL established the HMCC as the primary Supply Support Activity (SSA) for all hazardous material at Fort Carson. The HMCC is now a critical supply link for:

- ▲ Packaged petroleum products
- ▲ Compressed gases
- ▲ Hazardous maintenance support products
- ▲ Hazardous cleaning supplies.





Fort Carson Hazardous Materials Control Center

The HMCC has supported active duty units during more than 50 deployments and field exercises, improving the installation's readiness posture. The HMCC also supports units through surge, seasonal and emergency situations.

Fort Carson has implemented several other key initiatives and programs. Fort Carson is the first fully operational DoD SARSS-1 Hazardous Material (HAZMAT) SSA. This program merges the military logistics operation "Train as you Fight" concept with HSMS. All logistics requests, turn-ins and local purchases are accomplished through the HMCC. With efficient controls such as an Authorized Use List (AUL) and direct requisition routing to the HAZMAT SSA, requests for hazardous materials have dropped more than 40%. This control also allows the HAZMAT SSA to screen incorrect product and gross quantity requests, and recommend alternate stock numbers for like items. This logistics capability has helped Fort Carson avoid approximately \$250,000 in various costs since October 1998.

The HMCC also started a product substitution program, which introduces environmentally friendly products into the workplace. The HMCC has used the program to devise solutions to several vendor minimum-capacity issues such as dispensing required quantities of acid instead of issuing entire 55-gallon drums – and save \$10,000 in less than three months.

The HMCC's comprehensive shelf-life management program has extended the shelf life of more than 12,000 items, resulting in a cost avoidance of \$255,563 in Fiscal 1999. In addition, the HMCC turned in hazardous materials to the Defense Reutilization and Marketing Office (DRMO) for a disposal cost avoidance of \$58,636. These materials were reissued, transferred, donated or sold to environmentally compliant users.

The program has grown from one squadron at Butts Army Airfield to encompassing the entire installation infrastructure. Fort Carson will continue to implement and expand the HMCC/HSMS program by bringing in new designated activities along with Reserve and National Guard units.

FOR **more**
Information

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